Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 21 Jul 2024 until 23:59 on Monday 22 Jul 2024

Forecast Issued on Saturday 20 Jul 2024 at 13:26

Confidence: High for main themes and probable more settled window around midweek. Low for cloud detail on Sunday and for timing of rain Thursday.

Headline for Sunday 21 Jul 2024: Mostly cloudy. Damp early and late, with winds increasing.

Mountain weather hazards on Sunday 21 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Drizzle	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability							
60%	30%	20%	20%	20%	20%	20%	40%

Forecast for Sunday 21 Jul 2024

Weather: Cloudy and damp during the early hours as the heaviest rain dies away and edges eastwards. Extensively cloudy into daybreak, however there is a chance of the highest ground standing clear of cloud to give the best chance of some limited hazy sunny spells here in an otherwise mostly cloudy day. Becoming increasingly windy through the afternoon, ahead of a rain making a return during the evening, perhaps with gales in exposure to present a hazard to late descents.

Chance of cloud-free hill tops above 800m: Perhaps 60% first thing, else falling near-nil from mid-morning.

Low Cloud and visibility: Early broken cloud between around 600 and 900 metres should lift to shroud the highest ground above 800 metres for much of the day, markedly deteriorating to 400 metres during the evening. Visibility moderate early and late in light rain, else good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 21 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 N	20/25 NW	17/21 NW	14/19 W	15/22 SW	19/27 SW	23/32 SW	29/38 SW	31/41 S
600	13/17 N	13/17 NW	11/15 NW	11/16 W	13/19 SW	16/25 SW	19/28 SW	21/30 S	22/32 S
300	9/15 N	8/15 NW	6/12 NW	8/13 W	9/17 SW	12/22 SW	14/24 SW	14/27 S	15/28 S
Valley	10/16 NW	9/16 NW	7/12 NW	8/13 W	9/16 SW	12/21 SW	13/23 SW	13/24 S	15/28 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	6/2	6/2	8/4	8/4	9/5	9/4	9/4	10/5
600	10/7	8/6	8/6	10/7	10/8	11/8	11/8	11/7	12/8
300	12/10	10/9	10/9	12/11	13/11	14/12	14/11	13/10	13/11
Valley	12/11	12/10	12/10	13/12	15/13	16/14	16/13	14/12	15/12
Freezing Level*	3000m	2200m	1900m	1900m	2000m	2800m	3000m	2900m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the marked increase in wind speeds through the day, with gales perhaps possible over the highest ground in the evening.

Forecast for Monday 22 Jul 2024

Weather: Generally quite cloudy and humid with outbreaks of rain and drizzle, moving east on the strong wind that should ease as the day progresses. Rain turning more showery in nature by the afternoon, but bright spells generally in short supply, more likely in the east later.

Maximum wind: Southwesterly 45mph, easing.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Cloud gradually lifting from 400 metres and becoming more broken with time, but probably no meaningful clearance past 600 metres until the evening. Mainly good visibility, occasionally moderating in rain.

Temperature: **Valleys:** Plus 11 becoming 18 degrees Celsius.
At 800m: Plus 10 degrees Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1326 on Sat 20 Jul 2024

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